

1 We claim:

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3 1. A remote computer management system comprising:

4       a plurality of remote computers;

5       at least one user interface unit for coupling at least

6           one keyboard, video monitor and cursor control

7           device to said remote computers, said user

8           interface unit comprising circuitry for receiving

9           and transmitting keyboard, cursor control device

10          and video signals; and

11        a plurality of computer interface units, each of said

12           computer interface units being coupled to one of

13           said remote computers, and each said computer

14           interface unit being coupled to said user

15           interface unit, said computer interface units

16           comprising circuitry for receiving and

17           transmitting keyboard, cursor control device and

18           video signals, and a signaling circuit for

19           generating a signal at each of said computer

20           interface units upon detection of a specific

21           event.

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23 2. A system according to Claim 1, wherein said signaling

24   circuit produces an audible signal in response to said

25   signaling control circuit signal.

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2   3. A system according to Claim 1, wherein said signaling  
3   circuit produces an audible signal in response to said  
4   signaling circuit control signal.

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6   4. A system according to Claim 1, wherein said signaling  
7   circuit produces a first response in response to said  
8   signaling circuit control signal and a second response to a  
9   second signaling circuit control signal.

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11   5. A system according to Claim 1, wherein said signaling  
12   circuit control signal is produced in response to a  
13   hardware failure on said computer.

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15   6. A system according to Claim 1, wherein said signaling  
16   circuit control signal is produced in response to the  
17   completion of a firmware upgrade on said computer.

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19   7. A system according to Claim 1, wherein said signaling  
20   circuit control signal is produced in response to the  
21   completion of a firmware upgrade on said computer  
22   interface.

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1    8. A system according to Claim 2, wherein said audible  
2    signal indicates the status of an upgrade to said computer.

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4    9. A system according to Claim 2, wherein said audible  
5    signal indicates the status of an upgrade to said computer  
6    interface.

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8    10. A system according to Claim 1, wherein said user  
9    interface produces said signaling circuit control signal.

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11    11. A computer management system comprising:  
12                at least one computer;  
13                at least one computer interface coupled to said  
14                        computer via a computer interface cable for  
15                        establishing communication between said computer  
16                        interface and said remote computer;  
17                at least one management unit coupled to said computer  
18                        interface;  
19                at least one signaling circuit contained in said  
20                        computer interface responsive to a signaling  
21                        circuit control signal, wherein said signaling  
22                        circuit is capable of producing an auditory and  
23                        visual signal in response to said signaling  
24                        circuit control signal; and

1           at least one user interface coupled to said management  
2           unit and coupled to at least one of a keyboard, a  
3           video monitor, and a mouse, wherein said user  
4           interface is capable of producing said signaling  
5           circuit control signal.

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7   12. A method of remotely locating a computer comprising  
8   the steps of:

9           producing a signaling control circuit signal at a user  
10          interface, wherein said signaling circuit control  
11          signal causes a signaling circuit to emit a  
12          signal from one of the group consisting of an  
13          audible signal and a visual signal;  
14          locating the source of said signal;  
15          terminating said audible signal at said user  
16          interface.